IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

STEPHEN A. MOXHAM

SERIAL NO.:

ART UNIT:

FILING DATE: 9/19/2003

EXAMINER:

SEMICONDUCTOR COMPONENT HAVING STIFFENER AND CIRCUIT DECAL AND METHOD OF FABRICATION

Docket No. 03-0042

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 September 19, 2003

MAIL STOP PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The citations listed on the accompanying Form PTO/SB/08, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 USC §102.

It is requested that the above citations be made of record, if appropriate, in the prosecution of this application.

Respectfully submitted:

Stephen A. Grafton, Registration No. 28,418

Attorney of Recdrd

2764 South Braun Way Lakewood, CO 80228 Telephone: 303 989 6353

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail No. EU 013 024 495US

Date of Deposit: September 19, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Address" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it contains a valid OMB control number.

	ostitute for form 1449/PTO			Complete if Known			
001	3301016 101 101111 144011 10			Application Number	T	_	
18	NFORMATION	חו	eci nelide	Filing Date	09/19/2003	_	
				First Named Inventor	STEPHEN F. MOXHAM	_	
S	TATEMENT B	BY	APPLICANT	Art Unit			
	(Use as many she	ets as	necessary)	Examiner Name			
Sheet	1	of	2	Attorney Docket Number	03-0042	J	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (# known)}		Application of order populations	Figures Appear
	Α	^{US-} 6,020,629	02/01/2000	Farnworth et al.	
	В	^{US-} 6,153,924	11/28/2000	Kinsman	
	С	^{US-} 6,229,202 B1	05/08/2001	Corisis	
	D	^{US-} 6,310,390 B1	10/30/2001	Moden	
	Ε	^{US-} 6,326,242 B1	12/04/2001	Brooks et al.	
	F	^{US-} 6,326,244 B1	12/04/2001	Brooks et al.	
	G	^{US-} 6,355,199 B1	03/12/2002	Briar et al.	
	Н	^{US-} 6,396,141 B2	05/28/2002	Schueller et al.	
	T	^{US-} 6,462,274 B1	10/08/2002	Shim et al.	
	J	^{US-} 6,465,877 B1	10/15/2002	Farnworth et al.	
	K	^{US-} 6,482,674 B1	11/19/2002	Kinsman	
	L	^{US-} 6,489,557 B2	12/03/2002	Eskilden et al.	
	М	^{US-} 6,509,643 B2	01/21/2003	Ohtaka et al.	
	N	^{US-} 6,506,625 B1	01/14/2003	Moden	
	0	US- 6,506,626 B1	01/14/2003	Chiu	
	Р	^{US-} 6,507,114 B2	01/14/2003	Hui et al.	
	Q	^{US-} 6,534,848 B1	03/18/2003	Dornbos et al.	
	R	^{US-} 6,537,857 B2	03/25/2003	Aquien et al.	
	S	^{US-} 6,544,812 B1	04/08/2003	Camenforte et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
	L	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T	
	<u> </u>		_				
		,					
	1						
	1						

Examiner		Date	
Signature		Considered	
	<u></u>		l

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. 'Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached. Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known			
Substitute for form 1445/1 10	Application Number			
INFORMATION DISCLOSURE	Filing Date	09/19/2003		
INFORMATION DISCLOSURE	First Named Inventor	STEPHEN F. MOXHAM		
STATEMENT BY APPLICANT	Art Unit	,		
(Use as many sheets as necessary)	Examiner Name			
Sheet 2 of 2	Attorney Docket Number	03-0042	フ	

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
		Number-Kind Code ^{2 (F known)}				
	T	^{US-} 6,552,427 B2	04/22/2003	Moden		
	U	^{US-} 6,459,144 B1	10/01/2002	Pu et al.		
		US-				
		US-				
		US-				
······································		US-				
		US-				
	†	US-	T			
,		UŞ-				
	 	US-				
		US-				
-311	t	US-				
	 	US-	_{		 	
	\vdash	US-				
		US-				
		US-	- 		 	
	T	US-				
	 	US-				
	† —	US-				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear				
	ļ					-			
						╁╴			

Examiner	Date		
Signature	Considered	1	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, luclude copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.